FORM PTÓ-1390 (REV 5-93)

''S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 107348-00575

TRANSMITTAL LETTER	DATE: March 31, 2006										
DESIGNATED/ELECT CONCERNING A FILIN	37 C.F.R. 1.5)										
INTERNATIONAL APPLICATION NO. PCT/JP2004/014630	INTERNATIONAL FILING DATE October 5, 2004	PRIORITY DATE CLAIMED October 8, 2003									
TITLE OF INVENTION: FUEL INJECTION VA	LVE										
APPLICANT(S) FOR DO/EO/US: Eishi MATSUMOTO (Miyagi, Japan), Koji KITAMURA (Miyagi, Japan), Gaku SATO (Miyagi, Japan)											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.											
_	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3. This is a SECOND of SCHEEVERT submission of items concerning a ming under 35 o.s.c. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9)											
and (21) indicated below.											
4. The U.S. has been elected (Article 31).	The U.S. has been elected (Article 31).										
5. A copy of the International Application as filed [35 U.S.C. 371(c)(2)]											
a. is attached hereto (required only if not transmitted by the International Bureau).											
 b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 											
6. An English language translation of the International Application into English [35 U.S.C. 371(c)(2)].											
a. 🛛 is attached hereto.											
 a. are attached hereto (required only if not transmitted by the International Bureau). b. have been communicated by the International Bureau. 											
	ne time limit for making such amendments has l	NOT expired.									
d. have not been made and will not	-	·									
8. An English language translation of the ar	An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].										
9. An oath or declaration of the inventor(s)	An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].										
10. An English language translation of the ar Article 36 [35 U.S.C. 371(c)(5)].	nnexes to the International Preliminary Examina	ation Report under PCT									
Items 11 to 20 below concern other docume	nt(s) or information included:										
11. An Information Disclosure Statement und	der 37 C.F.R. 1.97 and 1.98; and PTO-SB08a F	orm; and 8 references.									
12. An assignment document for recording.	A separate cover sheet in compliance with 37 C	F.R. 3.28 and 3.31 is included.									
13. 🛛 A preliminary amendment.											
14. An Application Data Sheet under 37 CFF	R 1.76.										
15. A substitute specification.											
16. A power of attorney and/or change of add	dress letter.										
17. A computer-readable form of the sequence	ce listing in accordance with PCT Rule 13ter.2	and 37 CFR 1.821 - 1.825.									
18. A second copy of the published internation	onal application under 35 U.S.C. 154(d)(4).										
l 🗖											

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. Other items or information: Drawings – Figs. 1-5 (5 sheets), Japanese Language PCT Request Form, Japanese Language Application as filed, Japanese Language International Search Report (PCT/ISA/210) and English Translation, Japanese Language Patent Cooperation Treaty International Preliminary Report on Patentability(PCT/IPEA/409) and English Translation



AP20 Rec'd FCT/FTO 31 MAR 2006

U.S. APPLY NOTIFE ROOMS 5 INTERNATIONAL APPLICATION NO.						ATT	ATTORNEY DOCKET NO.			
SEE 37 C.F.R. 1.50) - PCT/JP2004/014630							107348-00575			
The following fees are submitted:								LCULATIONS	PTO USE ONLY	
21. A Basic National Fee \$300.00							\$	300.00	ļ	
22. Examination Fee If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100.00 All other situations \$200.00						1 -	200.00			
23. Search Fee Search Fee (37 CFR 1.445(a)(2)) has been paid on the International Application to the USPTO as an International Searching Authority \$100.00 International Search Report prepared and provided to the Office \$400.00 All other situations \$500.00							\$	400.00		
TOTAL OF CALCULATIONS FOR 21, 22 and 23 =							\$	900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra Sh	neets	Number of each additional 50 or fraction thereof (round up to a whole number)							
- 100 =		/50 =				x \$250.00	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than \(\sum 20 \subseteq 30 \) months from the earliest claimed priority date [37 C.F.R. 1.492(e)].							\$			
Claims		Number Filed		Number Extra	Rate					
Total Claims		7 - 20 =		0	x \$ 50.00		\$	0		
Independent Claims		1 - 3 =		0	x \$200.00		\$	0		
Multiple dependent claim(s) (if applicable) + \$360.00						\$	360			
TOTAL OF ABOVE CALCULATIONS =						\$	1260.00			
Reduction by one-half for filing by small entity, if applicable. Small entity status under 37 C.F.R. §§1.9 and 1.27 is hereby claimed.						\$				
SUBTOTAL =							\$	1260.00		
Processing fee of \$130.00 for furnishing the English translation later the 20 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)].						n \$				
TOTAL NATIONAL FEE =						\$	1260.00			
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +						\$				
TOTAL FEES ENCLOSED =							\$	1,260.00		
							ount to be nded	\$		
							Cha	rged	\$	
 a. Check # in the amount of \$ 1260.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 01-2300 in the amount of \$ 1,260.00 to cover the above fee. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2300. 										
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPONDENCE TO: Customer No. 004372 Arent Fox PLLC Arent Fox PLLC										
1050 Connecticut Avenue, N.W. Suite 400 Chatles-M. Marmelstein Reg. No. 25,895										
Washington, D.C. 20036-5339 Tel: (202) 857-6000 Fax: (202) 638-4810								СММ:ср		